



File #1625

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Bernd RIEDL et al.

Confirmation No.: 6634

Serial No.: 10/042,203

Examiner: Rita J. Desai

Filed: January 11, 2002

Group Art Unit: 1625

Title: **ω-CARBOXYARYL SUBSTITUTED DIPHENYL UREAS AS RAF KINASE INHIBITORS**

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.56, 1.97 AND 1.98**

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 - within three months of the actual filing date of the national phase of a PCT application; OR
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- the statement as specified in 37 C.F.R. § 1.97(e) set out below; OR
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- Copies of materials listed but not attached were cited in benefit (35 U.S.C. § 120) ancestor application Serial No. _____, on Form 892 by the Examiner and/or Form 1449 by the applicant; see 37 C.F.R. § 1.98(d).
- Copies of materials listed but not attached were cited in an international search report dated _____.
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- An English-language search report or equivalent paper from a foreign patent office is provided indicating the relevance of the cited reference(s).
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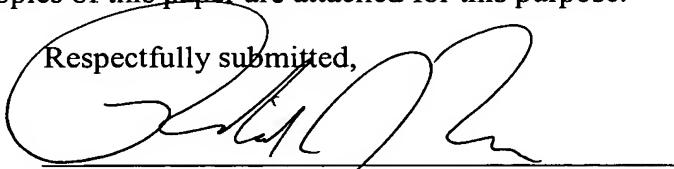
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OTHER INFORMATION

None

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 Please charge to Deposit Account No. 13-3402 \$ _____ for the fee identified above.
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Respectfully submitted,

Richard J. Traverso, Reg. No. 30,595
Attorney/Agent for Applicants

MILLEN, WHITE, ZELANO &
BRANIGAN, P.C.
Arlington Courthouse Plaza 1, Suite 1400
2200 Clarendon Boulevard
Arlington, Virginia 22201
Telephone: (703) 243-6333
Facsimile: (703) 243-6410

Attorney Docket No.: BAYER-25A

Date: October 28, 2005

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Application Number	10/042,203
Filing Date	January 11, 2002
First Named Inventor	Bernd RIEDL et al.
Group Art Unit	1625
Examiner Name	Rita J. Desai
Attorney Docket Number	BAYER-25A

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
A1	2002/017507	A1		Santora et al.	11-21-2002
A2	2002/0065283	A1		McMahon et al.	05-30-2002
A3	2002/0065296	A1		Dumas et al.	05-30-2002
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B1	WO	02/14311	A2	Amgen Inc.	02-21-2002
B2	WO	02/32872	A1	Eisai Co. Ltd.	04-25-2002
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B8	JP	01200254	A2	Hirabayashi-Shigeto	08-11-1989			
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B67	WO	0210141	A1	Ahliganian et al.	02-07-2002			

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	B68	WO	9962890	A1	Larson et al.	12-09-1999		
	B69	WO	0109088	A1	Padia et al.	02-08-2001		
	B70	WO	0214281	A1	Cochran et al.	02-21-2002		
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NON PATENT LITERATURE DOCUMENTS

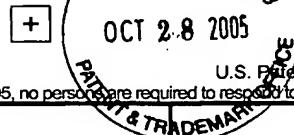
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	C1	Nickel et al., "Carboxylic acid analogues of suramin, potential filaricides," <i>Indian Journal of Chemistry</i> , Vol. 30B, February 1991, p. 182-187	
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	C6	Internal Medicine, 4 th Edition, 1994, pp. 699-715	
	C7	Johannes L. Bos, "Ras oncogenes in human cancer: a review," <i>Cancer Research</i> , 49, 4682-4689, September 1, 1989	
	C8	Kempter et al., "Synthese potentieller Pflanzenschutz- und Schädlingsbekämpfungsmittel aus substituierten Anilinen," Pädagogische Hochschule, Eingegangen am 1.7.1982, 101-120	
	C9	Lyons et al., "Discovery of a novel Raf kinase inhibitor," <i>Endocrine-Related Cancer</i> , (2001) 8, 219-225	
	C10	Lowinger et al., "Design and discovery of small molecules targeting Raf-1 kinase," <i>Current Pharmaceutical Design</i> , 2002, 8, 2269-2278	
	C11	Dumas et al., "Recent developments in the discovery of protein kinase inhibitors from the urea class," <i>Current Opinion in Drug Discovery & Development</i> , 2004, 7(5):600-616	
	C12	Dumas, "Protein kinase inhibitors from the urea class," <i>Current Opinion in Drug Discovery & Development</i> , 2002, 5(5):718-727	
	C13	Lowinger et al., "Discovery of novel class of potent Raf kinase inhibitors: structure activity relationships," <i>Clinical Cancer Research</i> , Vol. 6, Nov. 2000, 4533s	
	C14	Hotte et al., "BAY 43-9006: Early Clinical Data in Patients with Advanced Solid Malignancies," <i>Current Pharmaceutical Design</i> , 2002, 8, 2249-2253	
	C15	Lee et al., "BAY-43-9006: Bayer/Onyx," <i>Current Opinion in Investigational Drugs</i> , 2003, 4(6):757-763	
	C16	Sorbara et al., "BAY-43-9006," <i>Drugs of the Future</i> , 2002, 27(12):1141-1147	
	C17	Khire et al., "Omega-carboxypyridyl substituted ureas as raf kinase inhibitors: SAR of the amid substituent," <i>Bioorg. Med. Chem. Lett.</i> , 14 (2004), 783-786	
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First Named Inventor	Bernd RIEDL et al.
Group Art Unit	1625
Examiner Name	Rita J. Desai

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	C21	Strumberg et al., "Results of phase I pharmacokinetic and pharmacodynamic studies of the raf kinase inhibitor BAY 43-9006 in patients with solid tumors," <i>International Journal of Clinical Pharmacology and Therapeutics</i> , Vol. 40, No. 12/2002 (580-581)	
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	C56	Wisaner et al., "Analogues of platelet activating factor. 7. Bis-aryl amide and bis-aryl urea receptor antagonists of PAF," <i>J. Med. Chem.</i> , 1992, 35, 4779-4789	
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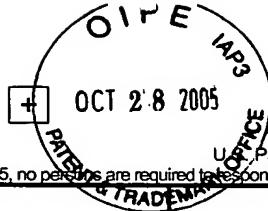
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